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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	87	heuristic (file or document) (html or xml or sgml or markup)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2004/07/26 06:39
L2	1	1 stylesheet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2004/07/26 06:42
L3	367	715/522-523.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2004/07/26 06:43
L4	2	translat\$3 same (html markup xml sgml) same text same heuristic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/26 06:43
L7	293	translat\$3 same (html markup xml sgml) same text same document	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/26 06:49
L8	0	7 same heuristic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/26 06:50
L9	84	7 same tag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/26 06:50
L10	0	8 same stylesheet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/26 06:50
L11	5	7 same stylesheet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/26 06:50
S1	1	dodge.in. and unix and encapsulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/26 06:38

S2	1908	(convert\$3 transform\$3) same text same (html markup xml sgml)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/24 11:49
S3	835	(convert\$3 transform\$3) with text with (html markup xml sgml)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 11:50
S4	73	S2 same stylesheet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 12:00
S5	873	translat\$3 same (html markup xml sgml) same text	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/26 06:49
S6	250	translat\$3 with (html markup xml sgml) with text	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 12:01
S7	2	S6 same stylesheet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 12:17
S8	82	S6 same file	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 12:18
S9	450	715/513.ccls. and translat\$3 and text	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 12:18
S10	1579	715/513.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/24 12:47
S11	1	("5530852").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2004/07/24 13:32

S14	30	("5463724" "5471612" "5603021" "5604854" "5680613" "5767854" "5845270" "5883623" "5918232" "6002865" "6094651" "6112209").PN. OR ("6317750").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/26 06:43
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	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
1	US 200302370 46 A1	20031225	Transformation stylesheet editor	715/513	Parker, Charles W. et al.	U S 2 0 0 3 0 2 3 7 0 4 6	
2	US 200201207 80 A1	20020829	Two-staged mapping for application specific markup and binary encoding	709/246	Rising, Hawley K. III et al.	U S 2 0 0 2 0 1 2 0 7 8 0	

	Document ID	Issue Date	Title	Current OR	Inventor	Imaged Doc Displayed	PT
3	US 200201102 48 A1	20020815	Audio renderings for expressing non-audio nuances	381/56	Kovales, Renee M. et al.	US 200201102 110248	
4	US 200201238 78 A1	20020905	Mechanism for internationaliza tion of web content through XSLT transformations	704/2	Menke, Laura Lee	US 200201238 78	

	Document ID	Issue Date	Title	Current OR	Inventor	Imaged Doc. Displayed	PT
5	US 200100565 04 A1	20011227	Method and apparatus of data exchange using runtime code generator and translator	719/310	Kuznetsov, Eugene	U S 2 0 0 1 0 0 5 6 5 0 4	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
1	US 6108651 A	20000822	Heuristic co- identification of objects across heterogeneous information sources	707/4	Guha; Ramanathan V.	U S 6 1 0 8 6 5 1	
2	US 5895465 A	19990420	Heuristic co- identification of objects across heterogeneous information sources	707/4	Guha; Ramanathan V.	U S 5 8 9 5 4 6 5	

	Document ID	Issue Date	Title	Current OR	Inventor	Imaged Doc. Displayed	PT
1	US 200401434 30 A1	20040722	Universal processing system and methods for production of outputs accessible by people with disabilities	704/2	Said, Joe P. et al.	U S 2 0 0 4 0 1 4 3 4 3 0	
2	US 200401286 18 A1	20040701	Dynamic page generation acceleration using component-level caching	715/513	Datta, Anindya	U S 2 0 0 4 0 1 2 8 6 1 8	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
3	US 200401285 84 A1	20040701	Method and system for determining computer software test coverage	714/38	Mandava, Ramesh Babu et al.	U S 2 0 0 4 0 1 2 8 5 8 4	
4	US 200401229 28 A1	20040624	Method and system for managing application server lifecycle	709/223	Arcand, Jean- Francois	U S 2 0 0 4 0 1 2 2 9 2 8	

	Document ID	Issue Date	Title	Current OR	Inventor	Image Doc. Displayed	PT
5	US 200401227 35 A1	20040624	System, method and apparatus for an integrated marketing vehicle platform	705/14	Meshkin, Alexander B.	US 20040122735	
6	US 200401177 69 A1	20040617	Visual debugger for stylesheets	717/125	Lauzon, David Martin et al.	US 20040117769	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
7	US 200401172 22 A1	20040617	System and method for evaluating information aggregates by generation of knowledge capital	705/7	Rokosz, Vaughn T. et al.	U S 2 0 0 4 0 1 1 7 2 2 2	
8	US 200401030 40 A1	20040527	System, method and computer program product for a law community service system	705/26	Ronaghi, Mostafa et al.	U S 2 0 0 4 0 1 0 3 0 4 0	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
9	US 200400946 32 A1	20040520	Xml printer system	235/494	Alleshouse, Bruce N.	U S 2 0 0 4 0 0 9 4 6 3 2	
10	US 200400933 44 A1	20040513	Method and system for mapping enterprise data assets to a semantic information model	707/102	Berger, Ben et al.	U S 2 0 0 4 0 0 9 3 3 4 4	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
11	US 200400883 03 A1	20040506	System and method for determining founders of an information aggregate	707/100	Elder, Michael D. et al.	U S 2 0 0 4 0 8 8 3 0 3	
12	US 200400787 60 A1	20040422	Creating multiple and cascading business interpretations from raw application data using transformation layering	715/522	Melhem, Wassim et al.	U S 2 0 0 4 0 7 8 7 6 0	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
13	US 200400251 90 A1	20040205	System and method for video-on -demand based gaming	725/133	McCalla, John et al.	U S 2 0 0 4 0 0 2 5 1 9 0	
14	US 200400196 30 A1	20040129	Method and apparatus for processing workflow through a gateway	709/203	Burbeck, Stephen L. et al.	U S 2 0 0 4 0 0 1 9 6 3 0	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
15	US 20040019561 A1	20040129	Electronic billing system utilizing a universal billing format data transmission	705/40	Isturiz, Gabriela et al.	U S 2 0 0 4 0 0 1 9 5 6 1	
16	US 20040010754 A1	20040115	System and method for transformation of XML documents using stylesheets	715/513	Jones, Kevin J.	U S 2 0 0 4 0 0 1 0 7 5 4	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	P T
17	US 200302370 46 A1	20031225	Transformation stylesheet editor	715/513	Parker, Charles W. et al.	U S 2 0 0 3 0 2 3 7 0 4 6	
18	US 200302348 15 A1	20031225	Controlling a user interface	345/762	Delaney, Paul J.	U S 2 0 0 3 0 2 3 4 8 1 5	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
19	US 200302295 29 A1	20031211	Method for enterprise workforce planning	705/8	Mui, Yet et al.	U S 2 0 0 3 0 2 2 9 5 2 9	
20	US 200302258 66 A1	20031204	System and method for standardizing patch description creation to facilitate storage, searching, and delivery of patch descriptions	709/221	Hudson, Scott C.	U S 2 0 0 3 0 2 2 5 8 6 6	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
21	US 200301959 23 A1	20031016	Presentation server	709/203	Bloch, Eric D. et al.	U S 2 0 0 3 0 1 9 5 9 2 3	
22	US 200301920 09 A1	20031009	Method and system for representing text using markup language	715/513	Arcand, Jean- Francois et al.	U S 2 0 0 3 0 1 9 2 0 0 9	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
23	US 200301452 80 A1	20030731	Test executive system having XML reporting capabilities	715/513	Grey, James et al.	U S 2 0 0 3 0 1 4 5 2 8 0	
24	US 200301452 52 A1	20030731	Test executive system having XML object representation capabilities	714/38	Grey, James et al.	U S 2 0 0 3 0 1 4 5 2 5 2	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
25	US 200301400 34 A1	20030724	Digital asset data type definitions	707/3	Probst, Bruce E. et al.	U S 2 0 0 3 0 1 4 0 0 3 4	
26	US 200301368 41 A1	20030724	Native XML printer	235/462. 01	Alleshouse, Bruce N.	U S 2 0 0 3 0 1 3 6 8 4 1	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
27	US 200301358 42 A1	20030717	Software development tool for embedded computer systems	717/121	Frey, Jan-Erik et al.	U S 2 0 0 3 0 1 3 5 8 4 2	
28	US 200301358 25 A1	20030717	Dynamically generated mark-up based graphical user interfaced with an extensible application framework with links to enterprise resources	715/513	Gertner, Matthew et al.	U S 2 0 0 3 0 1 3 5 8 2 5	

	Document ID	Issue Date	Title	Current OR	Inventor	Imaged Doc. Displayed	PT
29	US 200301206 65 A1	20030626	Run-time architecture for enterprise integration with transformation generation	707/100	Fox, Joshua et al.	US 20030120665	
30	US 200301060 25 A1	20030605	Method and system for providing XML-based web pages for non-pc information terminals	715/523	Cho, Soo Sun et al.	US 20030106025	

	Document ID	Issue Date	Title	Current OR	Inventor	Imaged Doc. Displayed	PT
31	US 200300584 69 A1	20030327	Method and apparatus for printing XML directly using a formatting template	358/1.15	Buis, Roger Lee et al.	US 20030058469	
32	US 200300463 16 A1	20030306	Systems and methods for providing conversational computing via javaserver pages and javabeans	715/513	Gergic, Jaroslav et al.	US 20030046316	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
33	US 200300410 77 A1	20030227	RDx enhancement of system and method for implementing reusable data markup language (RDL)	715/500	Davis, Russell T. et al.	U S 2 0 0 3 0 0 4 1 0 7 7	
34	US 200300370 76 A1	20030220	Method, computer program and system for style sheet generation	715/517	Bravery, Andrew James Frederick et al.	U S 2 0 0 3 0 0 3 7 0 7 6	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
35	US 200300236 34 A1	20030130	System and method for formatting publishing content	715/517	Justice, Timothy P. et al.	U S 2 0 0 3 0 0 2 3 6 3 4	
36	US 200300146 17 A1	20030116	Method, system, and product for data integration through a dynamic common model	713/1	Tamboli, Aderbad et al.	U S 2 0 0 3 0 0 1 4 6 1 7	

	Document ID	Issue Date	Title	Current OR	Inventor	Imaged Doc. Displayed	PT
37	US 200300049 98 A1	20030102	Proxy-based acceleration of dynamically generated content	715/513	Datta, Anindya	US 200300049 98	
38	US 200201741 47 A1	20021121	System and method for transcoding information for an audio or limited display user interface	715/513	Wang, Zhi et al.	US 200201741 47	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
39	US 200201477 26 A1	20021010	Creating, distributing and enforcing relational and business rules at front-end application	707/101	Yehia, Ramzi et al.	U S 2 0 0 2 0 1 4 7 7 2 6	
40	US 200201438 21 A1	20021003	Site mining stylesheet generator	715/522	Jakubowski, Douglas	U S 2 0 0 2 0 1 4 3 8 2 1	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
41	US 200201208 59 A1	20020829	Method and apparatus for an improved security system mechanism in a business applications management system platform	713/200	Lipkin, Daniel S. et al.	U S 2 0 0 2 0 1 2 0 8 5 9	
42	US 200201207 80 A1	20020829	Two-staged mapping for application specific markup and binary encoding	709/246	Rising, Hawley K. III et al.	U S 2 0 0 2 0 1 2 0 7 8 0	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
43	US 200201038 81 A1	20020801	Method and system for integrating applications and mobile networks	709/218	Granade, Francois et al.	U S 2 0 0 2 0 1 0 3 8 8 1	
44	US 200200997 35 A1	20020725	System and method for conducting electronic commerce	715/513	Schroeder, Jonathan E. et al.	U S 2 0 0 2 0 0 9 9 7 3 5	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
45	US 200200879 15 A1	20020704	Error handler method and system for internet-based applications	714/15	Perla, Jesse et al.	U S 2 0 0 2 0 0 8 7 9 1 5	
46	US 200200876 27 A1	20020704	System and method for providing search capabilities and storing functions on a wireless access device	709/203	Rouse, Andrew et al.	U S 2 0 0 2 0 0 8 7 6 2 7	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
47	US 200200730 80 A1	20020613	Method and apparatus for an information server	707/3	Lipkin, Daniel S.	U S 2 0 0 2 0 0 7 3 0 8 0	
48	US 200200592 04 A1	20020516	Distributed search system and method	707/3	Harris, Larry R.	U S 2 0 0 2 0 0 5 9 2 0 4	

	Document ID	Issue Date	Title	Current OR	Inventor	Imaged Document Displayed	PT
49	US 20020049788 A1	20020425	Method and apparatus for a web content platform	715/513	Lipkin, Daniel S. et al.	US 20020049788	
50	US 20020049749 A1	20020425	Method and apparatus for a business applications server management system platform	707/3	Helgeson, Chris et al.	US 20020049749	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
51	US 200200496 03 A1	20020425	Method and apparatus for a business applications server	705/1	Mehra, Gaurav et al.	U S 2 0 0 2 0 0 4 9 6 0 3	
52	US 200200383 49 A1	20020328	Method and system for reusing internet-based applications	709/217	Perla, Jesse et al.	U S 2 0 0 2 0 0 3 8 3 4 9	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
53	US 200200327 06 A1	20020314	Method and system for building internet-based applications	715/530	Perla, Jesse et al.	U S 2 0 0 2 0 0 3 2 7 0 6	
54	US 6757869 B1	20040629	Method and apparatus for providing access to a legacy application on a distributed data processing system	715/513	Li; Yongcheng et al.	U S 6 7 5 7 8 6 9	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
55	US 6721747 B2	20040413	Method and apparatus for an information server	707/10	Lipkin; Daniel S.	U S 6 7 2 1 7 4 7	
56	US 6708186 B1	20040316	Aggregating and manipulating dictionary metadata in a database system	707/102	Claborn; George H. et al.	U S 6 7 0 8 1 8 6	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
57	US 6681229 B1	20040120	System and method for providing a relational database backend	707/101	Cason; Stanley P. et al.	U S 6 6 8 1 2 2 9	
58	US 6655593 B2	20031202	Native XML printer	235/462. 01	Alleshouse; Bruce N.	U S 6 6 5 5 5 9 3	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
59	US 6643652 B2	20031104	Method and apparatus for managing data exchange among systems in a network	707/10	Helgeson; Christopher S. et al.	U S 6 6 4 3 6 5 2	
60	US 6622168 B1	20030916	Dynamic page generation acceleration using component- level caching	709/219	Datta; Anindya	U S 6 6 2 2 1 6 8	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
61	US 6580438 B1	20030617	Systems and methods for maintaining uniformity in a presentation environment	345/732	Ichimura; Satoshi et al.	U S 6 5 8 0 4 3 8	
62	US 6540142 B1	20030401	Native XML printer	235/462. 01	Alleshouse; Bruce N.	U S 6 5 4 0 1 4 2	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
63	US 6430624 B1	20020806	Intelligent harvesting and navigation system and method	709/246	Jamtgaard; Mark et al.	U S 6 4 3 0 6 2 4	
64	US 6347307 B1	20020212	System and method for conducting web- based financial transactions in capital markets	705/35	Sandhu; Harpal S. et al.	U S 6 3 4 7 3 0 7	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
65	US 6006242 A	19991221	Apparatus and method for dynamically creating a document	715/531	Poole; Donald L. et al.	U S 6 0 0 6 2 4 2	
66	NNRD45115 6	20011101	Generating Hierarchical XML Data from a Flat (Non- Hierarchical) Data Source				
67	NNRD45092	20011001	XML-EDI Application Architecture				
68	NNRD44615 3	20010601	Generating Java Code from an XML schema with an XSL stylesheet				

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
69	US 200400737 08 A	20040415	Internet document service typesets text in extended HTML file with latex engine of latex source, to generate output file which is transmitted in portable document format to client- browser editor for printing		WARNOCK, K L	U S 2 0 0 4 0 7 3 7 0 8	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
70	JP 200403058 2 A	20040129	XML text editing device transforms primary extensible stylesheet language transformation document for using it in primary structuring document so as to generate secondary structuring document		KANAI, T et al.	U S 2 0 0 4 0 0 4 4 9 6 5	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
71	US 200201238 78 A1	20020905	Mechanism for internationaliza tion of web content through XSLT transformations	704/2	Menke, Laura Lee	U S 2 0 0 2 0 1 2 3 8 7 8	
72	US 200200732 36 A1	20020613	Method and apparatus for managing data exchange among systems in a network	709/246	Helgeson, Christopher S. et al.	U S 2 0 0 2 0 0 7 3 2 3 6	

	Document ID	Issue Date	Title	Current OR	Inventor	I m a g e D o c · D i s p l a y e d	PT
73	US 200100565 04 A1	20011227	Method and apparatus of data exchange using runtime code generator and translator	719/310	Kuznetsov, Eugene	U S 2 0 0 1 0 0 5 6 5 0 4	